

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

YASUI ET AL

PHJ 99-026

Serial No.:

Filed: CONCURRENTLY

Title: INTERPOLATION METHOD FOR A VIDEO SIGNAL, AND DISPLAY  
DEVICE WITH FUNCTION OF INTERPOLATION FOR A VIDEO SIGNAL

Commissioner for Patents  
Washington, D.C. 20231

PRELIMINARY AMENDMENT

Sir:

Prior to calculation of the filing fee and examination,  
please amend the above-identified application as follows:

IN THE CLAIMS

Please amend the claims as follows:

3. A method according to Claim 1, characterized in  
that the constant rate corresponds to a dot-frequency of  
image to be displayed.

4. A method according to Claim 1, characterized in  
that a line-memory to be in a reading mode is designated

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based on a synchronization signal having a frequency more than by a factor of the vertical expansion ratio as high as a horizontal synchronization frequency of the input digital video signal.

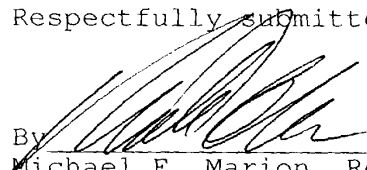
7. A method according to Claim 5, characterized in that within one horizontal scanning period, one line of samples stored in the line-memory are read out at uniform intervals.

REMARKS

The foregoing Preliminary Amendment to the claims is made solely to avoid filing the claims in the multiple dependant form so as to avoid the additional filing fee.

The claims were not amended in order to address issues of patentability and Applicants respectfully reserves all rights they may have under the Doctrine of Equivalentents. Applicants furthermore reserve their right to reintroduce subject matter deleted herein at a later time during the prosecution of this application or continuing applications.

Respectfully submitted,

  
By \_\_\_\_\_  
Michael E. Marion, Reg. 32,266  
Attorney  
(914) 333-9641

**APPENDIX**

3. (Amended) A method according to Claim 1[ or 2], characterized in that the constant rate corresponds to a dot-frequency of image to be displayed.

4. (Amended) A method according to Claim 1, [2, or 3,] characterized in that a line-memory to be in a reading mode is designated based on a synchronization signal having a frequency more than by a factor of the vertical expansion ratio as high as a horizontal synchronization frequency of the input digital video signal.

7. (Amended) A method according to Claim 5 [or 6], characterized in that within one horizontal scanning period, one line of samples stored in the line-memory are read out at uniform intervals.